Overview of LSCR Basin Study Process

Step 1

Project future supply/demand imbalances due to climate change and other factors.

Step 2

Evaluate risks to infrastructure and other systems.

Step 3

Develop and investigate adaptation strategies (structural and non-structural).

Step 4

Perform trade-off analysis of strategies.

RECLAMATION

Step 1 – Projections

Supply Models

Colorado Basin Climate Trends

CAP Shortage Models

Local Climate Trends

LSCR Basin Supply and Demand

CAP Deliveries

Local Basin

Groundwater Recharge

Stormwater

Treated Effluent

Municipal

Industrial

Agricultural

Tribal Cultural

Environmental

Demand Models

Today's Focus

Population / Economics

Water Use

CAP Service Area Model (CAP-SAM)









RECLAMATION

Step 1 – Projections, continued

